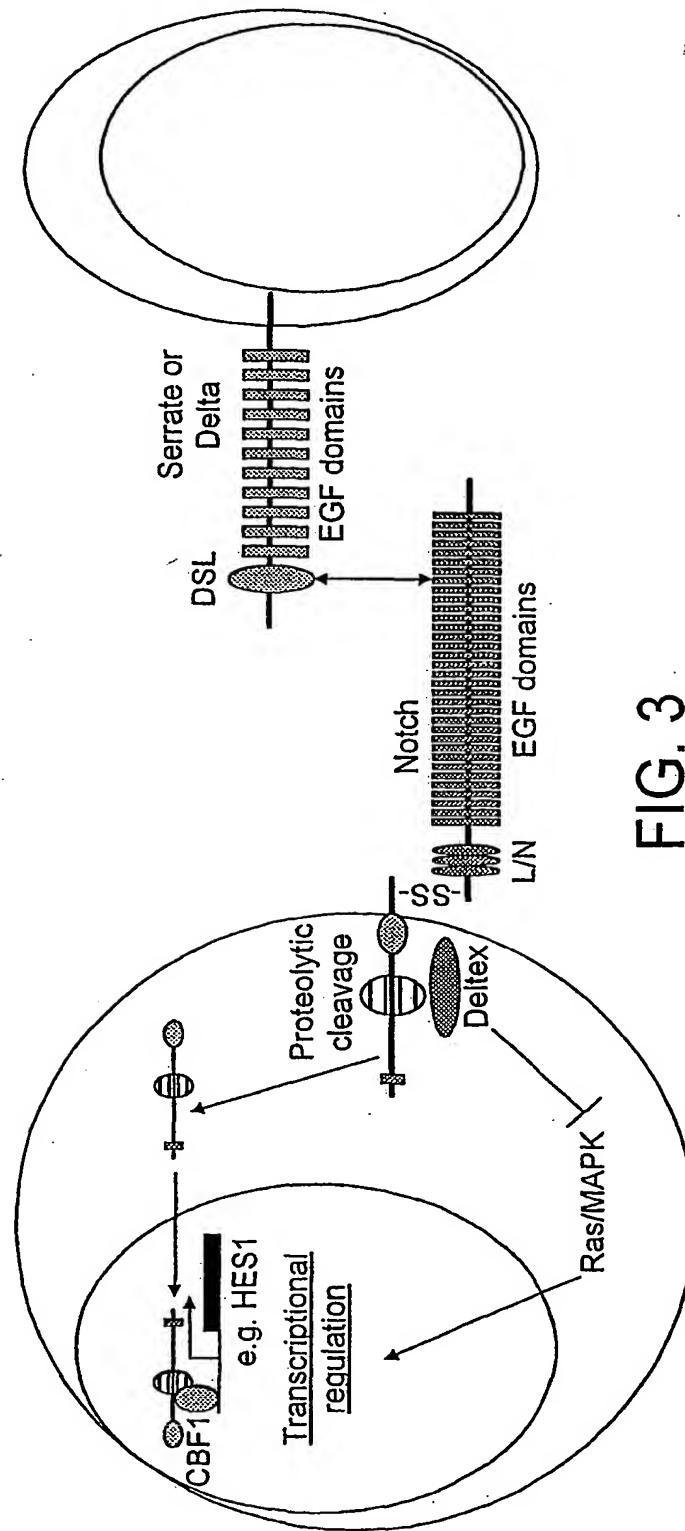
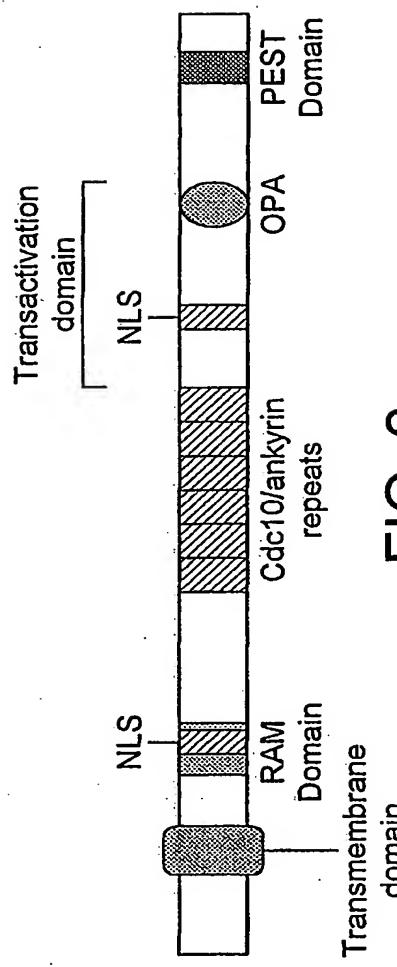


FIG. 1



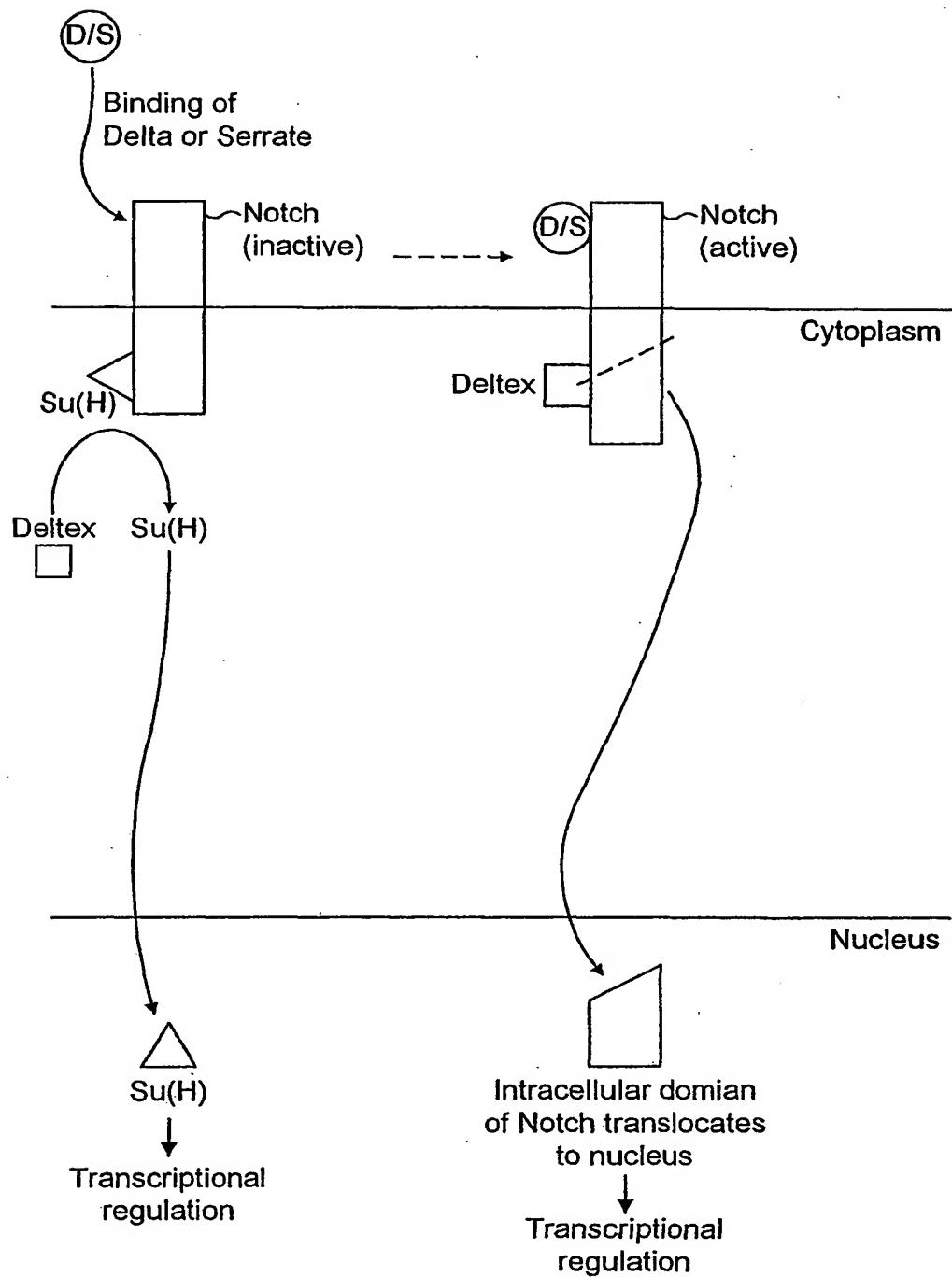


FIG. 4

## FIG. 5

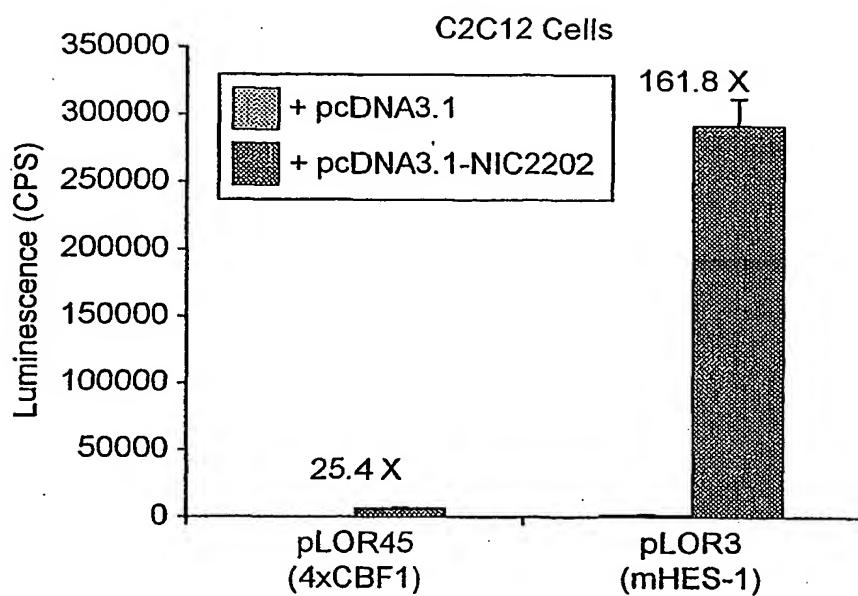
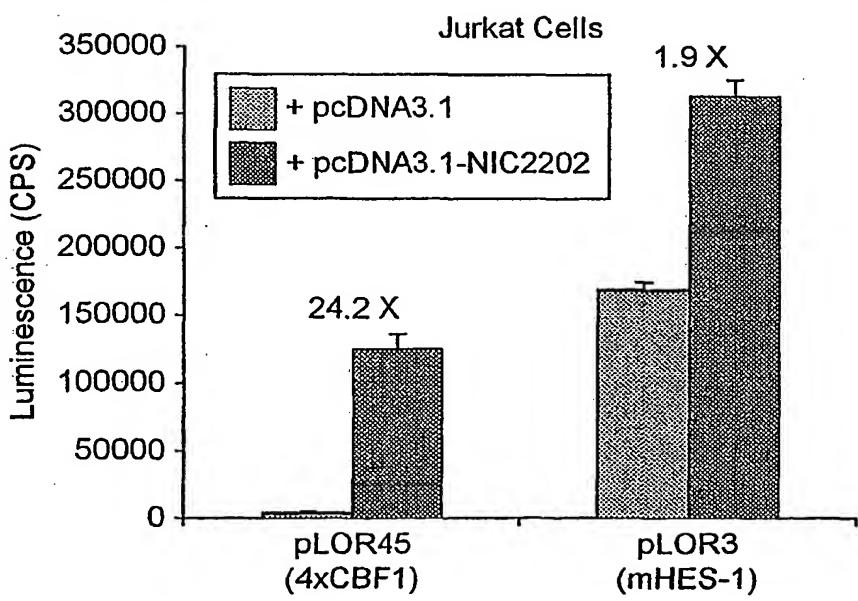
## Human Notch 1 (AF308602)

1 mppllapllc lallpalaar gprcsqpget clnggkceaa ngtteacvcgg afvgprcqdp  
 61 ncpclstpkcn agtchvvdr gadyacsca lgfsgplclt pldnacltlp crnggtcdll  
 121 tltreykcrp pgwsgkscqq adpcasnca nggqclpfea syichcppsf hgptcrqdv  
 181 ecgqkprlcr hggchnevg syrcvcrath tgpncerpyv pcspspcqnq gtcrtgdvt  
 241 hecaclpgft gqnceenidd cpgnnckngg acvdgvntyn cpcppewtgg yctedvdecq  
 301 lmpnacqngg tchnthggyn cvcvngwtge dcsenidca saacfhgatc hdrvasfyce  
 361 cphgrrtllc hlndacisnp cnegsncdtm pvnkgaiactc psgytgpacs qdvdecsiga  
 421 npcehagkci ntlgfecqc lqgytgrce idvnecvsnp cmdatclq igefqcmcmmp  
 481 gyegvhcevn tdecasspcl hngrcldkin efqcecpqf tghlcqydv ecastpckng  
 541 akcldgntyv tcvctegytg thcevdidec dpdpchygsc kdgvatftcl crpgytghhc  
 601 etninemcssq pcrlrgtcqd pdnaylcfc lkgttgpncei nlldcasspc dsgtcldkid  
 661 gyecacepgy tgsmcnsnid ecagnpchng gtcqedgingf tcrpcqgyhd ptclsevnec  
 721 nsnpscvhgac rdsingykcd cdpgwsgtnc dinnnecesn pcvnggtckd mtsgivctcr  
 781 egfsgpncqt ninecasnpe lnkgtciddv agykcncllp ytgatcevvl apcapspcrn  
 841 ggecrqsedv esfscvcpta gakgqtcevd inecvlspcr hgascqnth xyrchcqagy  
 901 sgrncetdidd dcrpnpcchng gsctdginta fcdclpgfrg tfeeedinec asdpcrangan  
 961 ctdcvdsytc tcpagfsgih cenntpdcte sscfnngtctv dginsftclc ppgftgsyq  
 1021 hvvnecdsdp clggtcqdq rglhrctcpq gytgpncqnl vhwcdsspck nggkewqth  
 1081 qyrcecpsgw tglycdvpsv scevaqrrgg vdvarlcqhg glcvdagnt hrcqagygt  
 1141 sycedlvdec spspcqngat ctdylggysc kcvagyhgvn cseeidecls hpcqnggtcl  
 1201 dlpntykscs prgtqgvhce invddcnppv dpvsrspkcf nngtcdqvg gysctcpgf  
 1261 vgercegdvn eclsnpcdar gtqncvqrnv dfhcecragh tgrrcesvin gckgkpcn  
 1321 gtcavasnta rgfickcpag fegatcenda rtcgslrcin ggtcisgprs ptclclgpft  
 1381 gpecqfpas pclggnpccyn qgtceptses pfyrclicpaf fngllchild ysfggagrd  
 1441 ippplieeac elpeqedag nkvcslqcnn hacgdggdc slnfndpwkn ctqslqcwk  
 1501 fsdghcdsqc nsagclfdgf dcqraeqqcn plydqyckdh fsdghcdqgc nsaecewdgl  
 1561 dcaehvperl aagtluvvv1 mppeqlrnss fhflrelsru lhtnvvfkrd ahgqqmifpy  
 1621 ygreeelrh pikraaegwa apdallgqvk asllpggseg grrrreldpm dvrgsivyle  
 1681 idnrqcvqas sqcfqsatdv aaflgalasl gsnipkyie avqsetvepp ppaqlhfmyv  
 1741 aaaafvllff vgcgvllsrk rrrqhqlwf pegfkvseas kkkrrreplge dsvglkplkn  
 1801 asdgalmddn qnewgdedle tkkfrfeepv vlpdlddqtd hrqwtqghld aadlirmsama  
 1861 ptppqgevda dcmdvnvrqp dgftplmias csgggletgn seeeedapav isdfiyqgas  
 1921 lhnqtdrtge tahlalaarys rsdaakrlle asadaniqdn mrgtplhaav sadaqqvfqi  
 1981 lirnratdld armhdgtpi ilaarlaveg mledlinsha dnavddlgk salhwaav  
 2041 nvdaavvllk ngankdmqnn reetplflaa regsyetakv lldhfanrdi tdhmdrlprd  
 2101 iaqermhhdi vrlldeynlv rspqlhgapl ggtptlsppl cspngylgsi kpgvqgkkr  
 2161 kpsskglacg skeakdlkar rkksqdgkgc lldssgmlsp vdslesphgy lsdvasppll  
 2221 pspfqqspsv plnhlgmpd thlgighlnv aakpemaalg ggrrlafetg pprlshlpva  
 2281 sgtstvlgss sggalnftvg gstslnqce wlsrlqsgmv pnqynplrgs vapgplstqa  
 2341 pslghgmvgp lhsslaasai sqmmsyqqlp strlatqphl vqtqqvqpqn lqmqqgnlqp  
 2401 aniqqqqslq pppppqphl gvssaasghl grsflsgeps qadvqplgps slavhtilpq  
 2461 espalptslp ss1vppvtaa qfltppsqhs ysspvdntps hqlqvpehpf ltpspespdq  
 2521 wssssphsnv sdwsegvssp ptsmqsqiar ipeafk

## FIG. 6

## Human Notch 2 (AAA36377)

1 mpalrpallw allalwlcca apahalqcrd gyepcvnegm cvtyhngtgy ckcppegflge  
 61 ycqhdpcek nrcqnggtcv aqamlgkalc rcasgftged cqystshpcf vsrpclnggt  
 121 chmlsrdtye ctcqvgftgk ecqwdacls hpcangstct tvanqfsckc ltgftgqkce  
 181 tdnecdiplg hcqhggccln lpgsyqcqcp qgftgqycds lyvpcapspc vnggtrqqtg  
 241 dftfecnclp gfegstcern iddcpcnhrcq nggvcvdgvn tyncreppqw tgqfctedvd  
 301 ec1lqpnacq ngtcnring gygcvcvngw sgddcsenid dcafascptg stcidrvvasf  
 361 scmcpekgag llchlddaci snpcchkgalc dtnplngqyi ctcpcqgykga dctedvdeca  
 421 mansnpceha gkcvntdgaf hceclkgyag prcemdinec hsdpcqndat cldkiggftc  
 481 lcmpgfkgh celeinecqs npcvnnqcv dkvnrfqclc ppgftgpvcq ididdcsstp  
 541 clngakcidh pngyecqcat gftgvlceen idncdpdpch hgqcdgids ytcicnpqym  
 601 gaicsdqide cysspclndg rciplvngyq cncqpgtsgv nceinfddca snpcihgicm  
 661 dginryscvc spgftgqrcn ididecasnp crkgatcing vngfrcicpe gphhpscysq  
 721 vneclsnpcl hgnctggls ykclcdagwv gincevdkne clsnpcqngg tcdnlvngyr  
 781 ctckkgfkgy ncqvnideca snpclnqgtc fddisgytch cvlpytgknc qtvlapcspn  
 841 pcenaavcke spnfesytcl capwgqgqrc tididecisk pcmmhglchn tqgsymcecp  
 901 pgfsgmdcee diddclanpc qnggscmdgv ntfscclpg ftgdkcqtdm neclsepckn  
 961 ggtcsdyvns ytckcqagfd gvhcennine cteesscfngg tcvdginsfs clcpvgftgs  
 1021 fclheinecs shpclnegtc vdglgtvrcs cplgytgknc qtvlvnlcsrs pcknkgtcvq  
 1081 kkaesqclcp swagaycdv pnvsdiaas rrgvlvehlc qhsgvcinag nthycqcplg  
 1141 ytgsyceeql decasnpcq gatcsdfigg yrcecvpgyq gvnceyevde cqnpqpcqngg  
 1201 tcidlvnhfk cscppgtrgl lceeniddca rgphcngqg cmdriggysc rclpgfager  
 1261 cegdinecls npscsegsls ciqltndylc vcrsaftgrh cetfvdvcpq mpclnggtca  
 1321 vasnmpdgfi crccppgfsga rcqsscgvk crkgeqcvht asgprcfcpas prdcesgcas  
 1381 spcqhggsch pqrqppyyssc qcappfsgsr celytappst ppatclsqyc adkardgvcd  
 1441 eacnshacqw dggdcsltme npwancsspl pcwdyinnqc delcntvecl fdnfecqgns  
 1501 ktckydkyca dhfkdnhcnc gcnseecgwd gldcaadqpe nlaegtliv vlmppqeqlq  
 1561 darsflralg tllhtnlrik rdsqgelmv yyygeksaam kkqrmtttsl pgeqeqevag  
 1621 skvfleidnr qcvqdsdhcf kntdaaaall ashaiqgtls yplvsvvses ltpertqlly  
 1681 llavavviil fillgvima krkrkhgslw lpegtlrrd asnhkrrepv qgdavglknl  
 1741 svqvseanli gtgtsehwvd degpqpkkvk aedeallsee ddpidrrpwt qqhleadir  
 1801 rtpslaltpq qaeqevdvl vnvrgpdgct plmlaslrqg ssdlsdeded aedssaniit  
 1861 dlvyqgaslq aqtdrtgema lhlaarysra daakr1ldag adanaqdnmg rcplhaavaa  
 1921 daqgfvfqili rnrvtldar mndgtpplil aarlavegmv aelincqadv navddhgksa  
 1981 lhwaavnnv eatllllkng anrdmqdnke etplflaare gsyeaakill dhfanrditd  
 2041 hmdrlprdva rdmhhdivr lldeynvtps ppgtvtsal spvicgpns flslkhtpmg  
 2101 kksrrpsaks tmptslpnla keakdakgsr rkkslsekvq lsessvtlsp vdslesphty  
 2161 vsdttsspmi tspgilqasp npmlataapp apvhqahals fsnlhemqpl ahgastvlps  
 2221 vsqilshhhi vspgsgsags lsrlhpvpvp adwmnrmnev etqynemfgm vlapaegthp  
 2281 giapqsrppe gkhittprep lppivtfqli pkgsiaqpag apqpqstcpp avagplptmy  
 2341 qipemarlps vafptammpq qdgqvaqtil payhpfpasv gkyptppsqh syassnaer  
 2401 tpshsghlqg ehpyltpspe spdqwsssp hsasdwsdvt tsptpggagg gqrgpgthms  
 2461 epphnnmqvy a

**A****B****FIG. 7**

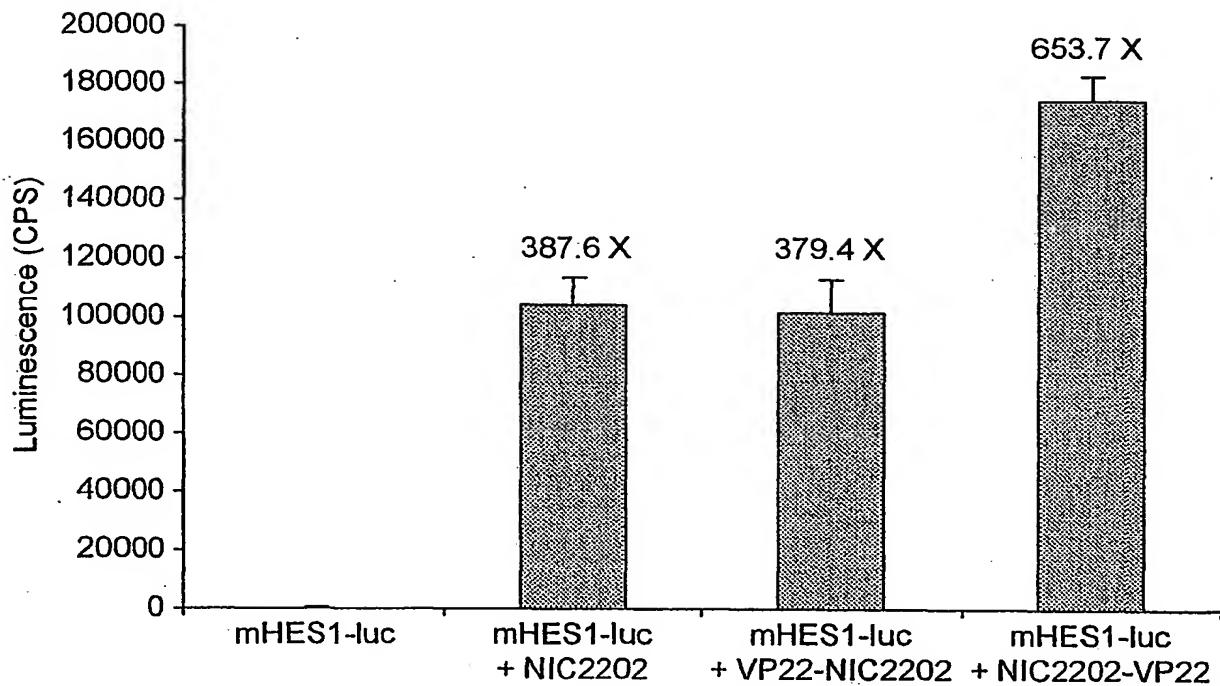


FIG. 8

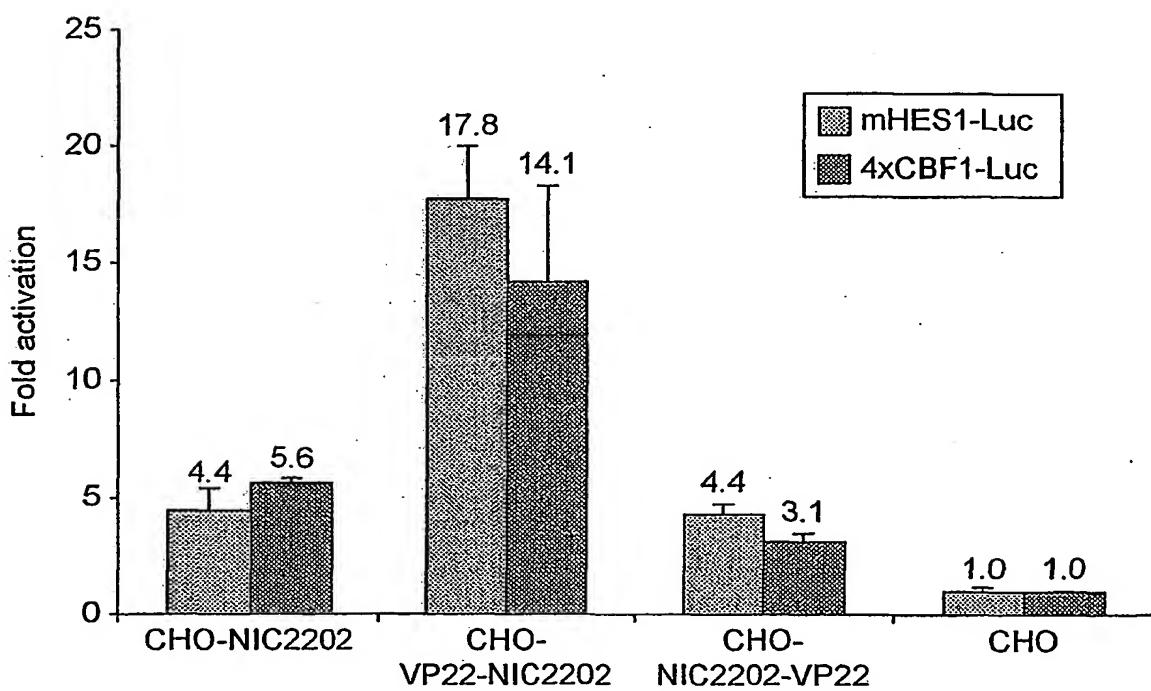


FIG. 9

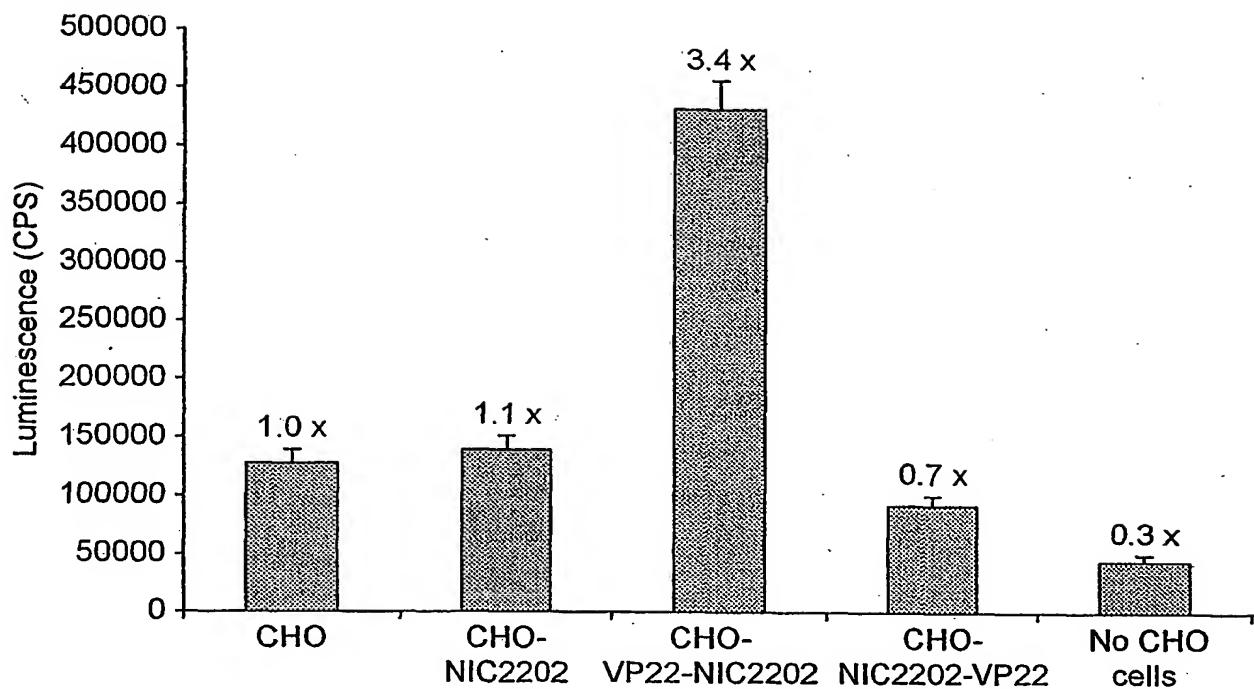


FIG. 10

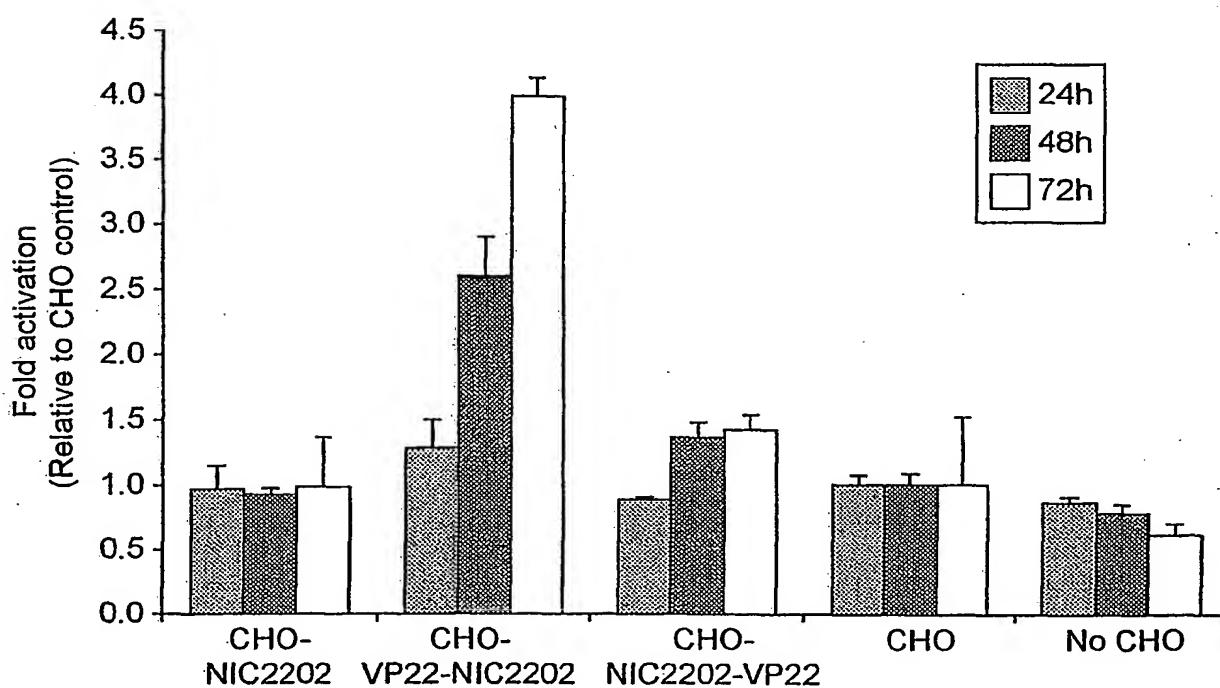


FIG. 11